

CHARLES B. DUDLEY HOUSE

802 Lexington Avenue, Altoona

Charles B. Dudley, fresh out of Yale's Sheffield Scientific School, went to work for the Pennsylvania Railroad Company in 1875. His employment marked the first time a major American company hired a scientist purely to conduct research. Dudley immediately proved his mettle by studying the physical properties of steel rails and suggesting improvements that were soon implemented. Thanks to him, research and development—R & D—are now integral components of American companies. Dudley lived in this Altoona town house from 1898 until his death 11 years later.